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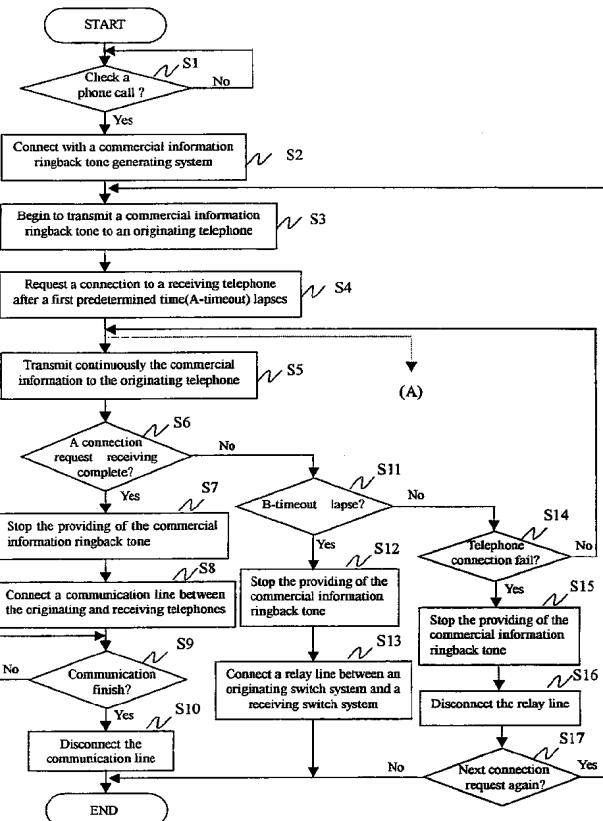
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(54) Title: METHOD AND DEVICE FOR GENERATING VOICE/TEXT/IMAGE COMMERCIAL INFORMATION RINGBACK TONE DURING COMMUNICATION WAIT



(57) Abstract: Voice/text/image commercial information generating method and device during a communication is on wait. The method includes the steps of: checking a telephone call, connecting with a commercial information ringback tone generating system/device at an originating or a receiving communication system when the call is detected, beginning to transmit a commercial information in forms of voice/text/image instead of the original ringback tone or a guide message to an originating telephone from the commercial information ringback tone generating system during a communication wait, requesting a connection to a receiving telephone from the commercial information ringback tone generating system after an A-timeout lapses, continuously transmitting the commercial information to the originating telephone, checking whether the receiving telephone accepts the connection request, stopping the providing of the commercial information ringback tone if the telephone connection is made, connecting a communication line between the originating and the receiving telephones, checking whether the communication is finished, and disconnecting the communication line if the communication finishes.

WO 01/06735 A3



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INTERNATIONAL SEARCH REPORT

International application No.
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CLASSIFICATION OF SUBJECT MATTER

IPC⁷: H 04 M 3/487

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁷: H 04 Q, H 04 M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, EPODOC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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A	WO 96/05684 A1 (QUANTUM SYSTEMS, INC.) 22 February 1996 (22.02.96) abstract, fig. 1; page 10, line 15 - page 15, line 20; page 19, line 4 - page 22, line 17; page 23, line 24 - page 25, line 16; page 34, line 13 - page 37, line 10.	1, 3-15, 18, 19
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A	WO 98/36585 A2 (NORTHERN TELECOM INC.) 20 August 1998 (20.08.98) abstract, figs. 1, 2a, 2b; page 4, line 5 - page 5, line 21; page 6, line 11 - page 7, line 26.	1, 3, 11, 13, 16, 18, 19
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Further documents are listed in the continuation of Box C.

See patent family annex.

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INTERNATIONAL SEARCH REPORT
Information on patent family members

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